IMAGE orbit 2004 234 (08/21) 19:38 UT to 2004 235 (08/22) 10:42 UT PCAP **OVAL CLEFT CUSP PSPHEREO** -2Z(SM) 80 08 00/23 00/235 -6 06 5 2 3 2 1 0 3 0 **-1** X(SM)Y(SM) 10 to MAGNETOPAUSE BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 0/235 1000 FREQ(kHz) 100 10 4:00 8.1 28.8 79.3 -57.9 16.1 22:00 1.7 2.3 48.3 -31.1 3.2 1:00 6.5 48.4 81.7 -68.5 17.1 7:00 7.6 16.3 75.7 10:00 4.7 5.2 64.0 UT 19:00 RE 5.7

L 5.8 ILAT\_65.5

MLAT-8.4 MLT 15.3

0

X(SM)

Mon Dec 6 16:31:45 2004

-46.9 15.3

-17.8 15.0

0

-2

-4

-6

-2

0

2

4

6

3

Y(SM)

Z(SM)